KERN ECE10K-3N

Plain, mobile, uncomplicated





Managuring average		
Measuring system		
Adjustment options:	External calibration	
Eccentric loading at 1/3 [Max]:	15 g	
Linearity:	20 g	
Readability [d]:	5 g	
Recommended adjusting weight:	5 kg (M3)	
Repeatability:	5 g	
Resolution:	2000	
Stabilisation time under laboratory conditions:	2 s	
Warm up time:	10 min	
Weighing capacity [Max]:	10 kg	
Weighing system:	Strain gauge	
Weighing units:	kg	
Display		
Display digit height (large):	2,100 cm	
Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	35 °C	
Minimum ambient temperature:	5 °C	
Power supply		
Battery:	6x1.5 V AA	
	10 h	
Charging time:	1011	
Charging time: Input voltage:	220 V - 240 V AC 50 Hz	
Input voltage:	220 V - 240 V AC 50 Hz	
Input voltage: Mains adapter:	220 V - 240 V AC 50 Hz Mains adapter external	
Input voltage: Mains adapter: Operating time:	220 V - 240 V AC 50 Hz Mains adapter external 100 h	

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128	
Draate Contineator	000 120	
KERN & SOHN GmbH · Ziegelei 1 · 7233	36 Balingen · Germany · Tel. +	49-(0)7433 - 99 33-0 · www.kern-sohn.com

Category		
Brand:	KERN	
Category:	Balances	
Product Group:	Bench scale	
Packaging & shipping		
Delivery:	24 h	
Dimensions packaging (WxDxH):	370 x 330 x 100 mm	
Gross weight:	2,500 kg	
Net weight:	1,500 kg	
Shipping method:	Parcel service	
Construction		
Casing material:	Plastic	
Dimensions housing (WxDxH):	320 x 300 x 60 mm	
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm	
Material weighing plate:	Plastic	
Weighing surface (WxD):	320 x 260 mm	

Piktogramme

STANDARD



OPTION



KERN ECE 20K-2N

Plain, mobile, uncomplicated





Measuring system		
Adjustment options:	External calibration	
Eccentric loading at 1/3 [Max]:	30 g	
Linearity:	40 g	
Readability [d]:	10 g	
Recommended adjusting weight:	10 kg (M3)	
Repeatability:	10 g	
Resolution:	2000	
Stabilisation time under laboratory conditions:	2 s	
Warm up time:	10 min	
Weighing capacity [Max]:	20 kg	
Weighing system:	Strain gauge	
Weighing units:	kg	
Display		
Display digit height (large):	2,100 cm	
Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	35 °C	
Minimum ambient temperature:	5 °C	
Power supply		
Battery:	6x1.5 V AA	
Charging time:	10 h	
Input voltage:	220 V - 240 V AC 50 Hz	
Mains adapter:	Mains adapter external	
Operating time:	100 h	
Operating time (Backlight off):	30 h	
Operating time (Backlight on):	30 h	
Rechargeable battery:	Rchrg. battery optional	

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128	
KERN & SOHN GmbH · Ziegelei 1	· 72336 Balingen · Germany · Tel	+49–(0)7433 - 99 33-0 · www.kern-sohn.com

Category	
Brand:	KERN
Category:	Balances
Product Group:	Bench scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 340 x 90 mm
Gross weight:	2,550 kg
Net weight:	2,020 kg
Shipping method:	Parcel service
Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 300 x 60 mm
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	320 x 260 mm

Piktogramme

STANDARD



OPTION



KERN ECE50K-2N

Plain, mobile, uncomplicated





weasuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	600 g
Linearity:	80 g
Readability [d]:	20 g
Recommended adjusting weight:	20 kg (M3)
Repeatability:	20 g
Resolution:	2500

Resolution:	2500
Stabilisation time under laboratory conditions:	2 s
Tare range:	50 kg
Warm up time:	10 min
Weighing capacity [Max]:	50 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):

Moocuring over

Environmental conditions

2,100 cm

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	6x1.5 V AA
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Operating time:	100 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128	
Category		
Brand:	KERN	
Category:	Balances	
Product Group:	Bench scale	
Packaging & shipping		
Delivery:	24 h	
Dimensions packaging (WxDxH):	370 x 330 x 100 mm	
Gross weight:	2,500 kg	
Net weight:	1,500 kg	
Shipping method:	Parcel service	
Construction		
Casing material:	Plastic	
Dimensions housing (WxDxH):	320 x 300 x 60 mm	
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm	
Material weighing plate:	Plastic	
Weighing surface (WxD):	320 x 260 mm	

Piktogramme

STANDARD

	E C C C C C C C C C C C C C C C C C C C		
CAL EXT	BATT	DMS	1 DAY

OPTION

	B	DAkkS
ACCU	MULTI	+3 DAYS